Notice of Allowability	Application No. Applicant(s)		
	10/520,224	MUELLER-HERMELINK	FT AI
	Examiner	Art Unit	
	Peter J. Reddig	1642	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT I of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) CLOSED 5) or other appropriate comn RIGHTS. This application is 3 and MPEP 1308.	in this application. If not included nunication will be mailed in due cours	
2. X The allowed claim(s) is/are 111-116,120-130,133,134 and	<u>d 155-157</u> .		
 3. Acknowledgment is made of a claim for foreign priority of a) All b) Some* c) None of the: Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority of International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be subminified in the subminified pattern of the subminimization of the subminimizat	ve been received. ve been received in Applicat ocuments have been receiv " of this communication to fi MENT of this application. mitted. Note the attached Ex ves reason(s) why the oath oust be submitted.	ion No ed in this national stage application fr le a reply complying with the requiren (AMINER'S AMENDMENT or NOTIC or declaration is deficient.	nents
1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	r's Amendment / Comment of 1.84(c)) should be written on the header according to 37 C	the drawings in the front (not the back) FR 1.121(d).	•
DEPOSIT OF and/or INFORMATION about the dep attached Examiner's comment regarding REQUIREMENT			he
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ⊠ Interview : Paper No 7. ⊠ Examiner'	nformal Patent Application Summary (PTO-413), J/Mail Date <u>20100525</u> . S Amendment/Comment S Statement of Reasons for Allowanc	e
/Peter J Reddig/ Primary Examiner, Art Unit 1642			

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EXAMINER'S AMENDMENT

1. An Examiner's Amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 C.F.R. 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later

than the payment of the Issue Fee.

2. Claims 111-116, 120-130, 133, 134 and 155-157 are currently under

consideration.

3. The application has been amended as follows:

In the claims:

In claim 122, the phrase "antibody or" on the first line was deleted and the word

"thereof" on the second line was deleted.

In the specification:

On page 61, line 12, the phrase "We claim:" was deleted.

4. Authorization for this Examiner's Amendment was given in a telephone interview

with Robert M. Bedgood on May 25, 2010.

5. Any comments considered necessary by applicant must be submitted no later than

the payment of the Issue Fee and, to avoid processing delays, should preferably accompany the

Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

6. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Peter J. Reddig whose telephone number is (571) 272-9031. The

examiner can normally be reached on M-F 8:30 a.m.-5:00 p.m.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Larry Helms can be reached on (571) 272-0832. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Peter J Reddig/ Primary Examiner, Art Unit 1642